

Biomolecules

Sr	Questions	Answers Choice
1	Which is not a function of carbohydrates.	A. Providing energy B. Forming the primary structure of cell membranes C. Breaking down into glucose D. Serving as building blocks for complex carbohydrates
2	Biomolecules make the dry mass of living organisms.	A. 93 B. 73 C. 53 D. 43
3	How do understand fatty acids differ from saturated fatty acids.	A. They are found only in animal fats B. They contains double bonds in their hydrocarbon chains C. They have more hydrogen atoms D. They are solid at room temperature.
4	What is the primary function of carbohydrates.	A. Provide energy B. Act as enzymes C. Regular processes D. Make Memberanes
5	Which of the disaccharide is also called transport sugar.	A. Maltos B. Sucrose C. Fructose D. Lactose
6	Which components make up a nucleotide.	A. Protein, sugar, nitrogenous base B. Sugar phosphate, itrogenous base C. Amino acid, sugar, nitrogenous base D. Fatty acide, phosphate, nitrogenous base
7	Which of the following statements regardign genes is false.	A. Genes are located on chromosomes B. Genes consist of a long sequence of DNA C. A gene contains information for the production of a protein D. Each cell contains a sigle copy of every gene
8	%age of nucleic acids in dry mass of protoplasm.	A. 7 B. 18 C. 90 D. 10
9	Different amino acids differ from each othe ron the basis of theirgroup	A. Amino B. Phosphate C. Alkyl D. Carboxylic
10	Most abundant biomolecule in the cell is	A. Lipids B. Proteins C. Carbohydrates D. Nucleic acids
11	This is a heredity materials .	A. rRNA B. RNA C. tRNA D. DNA
12	Amino acids present in insullin.	A. 95 B. 51 C. 574 D. 47
13	The type of RNA that bring amino acids to the ribosome is.	A. tRNA B. snRNA C. rRNA D. mRNA

14	Proteins present in muscle cells.	A. Actin B. Fibrin C. Myosin D. B and C both
15	Which of the following is NOT a function of proteins.	A. Fight against pathogen B. Carry genetic information C. Transport oxygen in the blood D. Help in digesting food
16	Polynucleotide strands present in DNA molecule are.	A. 2 B. 3 C. 4 D. 5
17	Genes are short segments of.	A. DNA B. Lipids C. Protein D. Carbohydrates
18	Both strands of DNA are held together by hydrogen bonding double hydrogen bonds are present between	A. Adenine and guanine B. Adenine and thymine C. Cytosine and guanine D. Cytosine and thymine
19	What is true about cellulose.	A. It provides structural support in plants B. It is soluble in water C. It is digestible by human digestive system D. It is sweet in taste
20	Which nitrogenous base is found in RNA but not in DNA.	A. Adenine B. Uracil C. Guanine D. Thymine